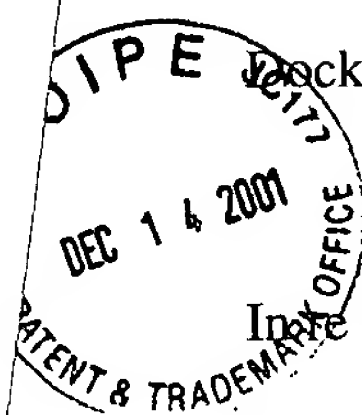


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**PATENT**

Docket No.: 5918/04/FPS/MMCS/APC/DV



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Arulkumar P. Shanmugasundram et al.

Serial No. 09/943,955

Filed: August 31, 2001

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: APPLICATIONS BRANCH  
:  
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For: FEEDBACK CONTROL OF A CHEMICAL MECHANICAL POLISHING DEVICE  
PROVIDING MANIPULATION OF REMOVAL RATE PROFILES

**RESPONSE TO NOTICE  
TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

Honorable Commissioner for Patents  
Washington D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated October 16, 2001, submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration and Power of Attorney (which is in compliance with 37 CFR 1.63)
2. Assignment and Recordation Form Cover Sheet
3. Copy of Notice to File Missing Parts of Nonprovisional Application

Please charge Deposit Account No. 08-0219 in the amount of \$170.00 (Late Filing Fee Surcharge of \$130.00 and Assignment Fee of \$40.00). To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 08-0219 and please credit any excess fees to such deposit account.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-0219. A duplicate copy is enclosed.

[X] Any additional filing fees required under 37 CFR 1.16.

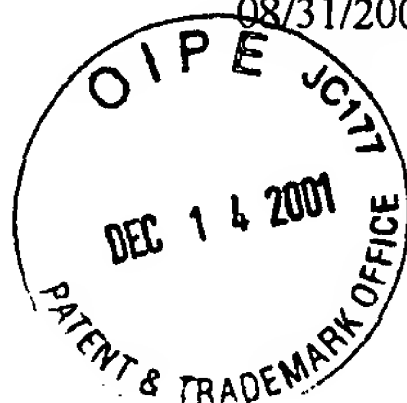


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/943,955	08/31/2001	Arulkumar P. Shanmugasundram	5918/04/FPS/MMCS/APC/DV

23483  
HALE AND DORR, LLP  
60 STATE STREET  
BOSTON, MA 02109



CONFIRMATION NO. 2623

## FORMALITIES LETTER



\*OC00000006915430\*

Date Mailed: 10/16/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED PATENT 00000007 000219 09343555

FEE 130.00 US

[X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 08-0219. A duplicate copy of this sheet is enclosed.

[X] Any patent application processing fees under 37 CFR 1.17.

[X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

HALE AND DORR LLP



Scott M. Alter

Registration No. 32,879

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Date: 12/14/01  
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